



SJ-SF197E01X-EN SJ-SF197E00X-EN

Freezer



User Manual



Thank you for choosing this product.

This user manual contains important information on safety and instructions intended to assist you in the operation and maintenance of your appliance.

Please take the time to read this user manual before using your appliance and keep this book for future reference.

Icon	Туре	Meaning	
	WARNING	Serious injury or death risk	
<u></u>	RISK OF ELECTRIC SHOCK	Dangerous voltage risk	
<u>♠</u>	FIRE	Warning; Risk of fire / flammable materials	
$\overline{\mathbb{V}}$	CAUTION	Injury or property damage risk	
0	IMPORTANT	Operating the system correctly	

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FIRE

Warning; Risk of fire / flammable materials

er conforms to current safety requirements. Inappropriate use can lead to personal injury and damage to property. To avoid the risk of damage read this manual carefully before using your freezer for the first time. It contains important safety information on the installation, safety, use and maintenance of your Freezer. Retain this manual for future use.



WARNING: Keep the ventilation openings of the Freezer clear from obstruction.



WARNING: Do not use mechanical devices or other means to accelerate the defrosting process.



WARNING: Do not use other electrical appliances inside the Freezer.



MARNING: Do not damage the refrigerant circuit.



WARNING: When positioning the appliance, ensure the supply cord is not trapped or damaged.



WARNING: Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.

WARNING: To avoid personal injury or damage this appliance must be installed in accordance with the manufacturer instructions

The small quantity of refrigerant used in this freezer is eco- friendly R600a (an isobutene) and is flammable and explosive if ignited in enclosed conditions.

- * While carrying and positioning the freezer, do not damage the cooler gas circuit.
- * Do not store any containers with flammable materials, such as spray cans or fire extinguisher refill cartridges in the vicinity of the freezer.
- * This appliance is intended for domestic use only.
- * Your freezer requires a 220-240V, 50Hz mains supply. Do not use any other supply. Before connecting your freezer, ensure that the information on the data plate (voltage and connected load) matches the mains electricity supply. If in doubt, consult a qualified electrician)
- * This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the

hazard involved. Children shall not play with the appliance. Cleaning and user maintenance, shall not be made by children without supervision.

- * Children aged from 3 to 8 years are allowed to load and unload refrigerating appliances. Children are not expected to perform cleaning or user maintenance of the appliance, very young children (0-3 years old) are not expected to use appliances, young children (3-8 years old) are not expected to use appliances safely unless continuous supervision is given, older children (8-14 years old) and vulnerable people can use appliances safely after they have been given appropriate supervision or instruction concerning use of the appliance. Very vulnerable people are not expected to use appliances safely unless continuous supervision is given.
- * A damaged power cord /plug can cause fire or give you an electric shock. When damaged it must be replaced, this should only be done by qualified personnel.
- * This appliance is not intended for use at altitudes exceeding 2000 m.

To avoid contamination of food, please respect the following instructions:

- * Opening the door for long periods can cause a significant increase of the temperature in the compartments of the appliance.
- * Regularly clean surfaces that can come in contact with food and accessible drainage systems.
- * Store raw meat and fish in suitable containers in the freezer, so that it is not in contact with or drip onto other food.
- * If the refrigerating appliance is left empty for long periods, switch off, defrost, clean, dry, and leave the door open to prevent mould developing within the appliance.

Disposal

- All packaging and materials used are environmentally friendly and recyclable. Please dispose of any packaging
 in an environmentally friendly manner. Consult your local council for further details.
- When the appliance is to be scrapped, cut off the electrical supply cable and destroy the plug and cable. Disable
 the door catch in order to prevent children becoming trapped inside.
- A cut off plug inserted into a 16 amp socket is a serious safety (shock) hazard. Please ensure the cut off plug
 is disposed of safely.

For Denmark products:

The appliance is equipped with a plug approved in the EU (EU-Schuko Plug) and can be used in Finland, Norway and Sweden. In Denmark, the appliance is only approved for use with a wall outlet type E or type CEE7 // 7-S with a ground leg. If there is only wall outlet type K at the connection point, Replacing EU-Schuko plug with the Danish plug must be performed by only an authorized service personel. Alternatively, connect a suitable and approved power adapter to transition between Schuko plug and Danish earth system. This adapter (min. 10 amps and up to max. 13 amps) can be ordered via at well assorted whitegoods dealer or authorized electrician. Only with one of these methods it can be ensured that the appliance is the correct safety ground. In the absence of earthing installation, an authorised electrician should carry out an earthing installation. In the case of use without earthing installed, we will not be responsible for any loss of use that may occur.

Disposal of your old appliance



This symbol on the product or package implies that the product should not be treated as domestic waste. Instead, it should be delivered to applicable waste collection places recycling electrical and electronic equipment. Recycling materials will help natural resources be preserved. For more detailed information regarding recycling of this product, please contact local authority, domestic waste disposal service or the shop you have purchased the product from.

Please ask your local authority about the disposal of the WEEE for the reuse, recycle and recovery purposes.

Notes:

- Please read the instruction manual carefully before installing and using your appliance. We are not responsible
 for the damage occurred due to misuse.
- Follow all instructions on your appliance and instruction manual, and keep this manual in a safe place to resolve the problems that may occur in the future.
- This appliance is produced to be used in homes and it can only be used in domestic environments and for the specified purposes. It is not suitable for commercial or common use. Such use will cause the guarantee of the appliance to be cancelled and our company will not be responsible for the losses to be occurred.
- This appliance is produced to be used in houses and it is only suitable for cooling / storing foods. It is not
 suitable for commercial or common use and/or for storing substances except for food. Our company is not
 responsible for the losses to be occurred in the contrary case.



Safety warnings

- Do not connect your Freezer to the mains electricity supply using an extension lead.
- A damaged power cord / plug can cause fire or give you and electric shock. When damaged it must be replaced, this should only be dine by qualified personnel.
- Never bend the power cord excessively.
- · Never touch the power cord / plug with wet hands as this could cause a short circuit electric shock.
- · Do not place glass bottles or beverage cans in the freezer. Bottles or cans may explode.
- · When taking ice made in the freezer, do not touch it, ice may cause ice burns and/or cuts.
- Do not remove items from the freezer if your hands are damp or wet. Tis could cause skin abrasions or frost / freezer burns.
- Do not refreeze food once it has thawed out.

Installation Information

Before unpacking and manoeuvering your freezer please take some time to familiarise yourself with the following points.

- · Position away from direct sunlight and away from any heat source such as a radiator.
- Your appliance should be at least 50 cm away from stoves, Gas ovens and heater cores, and should be at least 5 cm away from electrical ovens.
- · Do not expose your freezer to moisture or rain.
- Your freezer should be positioned at least 20mm away from another freezer.
- Clearance of at least 150 mm is required at the top of your freezer. Do not place anything on top of your freezer.
- For safe operation it is important that your freezer is safe and balanced. The adjustable feet are used to level
 your freezer. Make sure that your appliance is level before placing any foodstuffs inside it.
- We recommend that you wipe all shelving and trays with a cloth soaked in warm water mixed with a teaspoon
 of bicarbonate of soda before use. After cleaning rinse with warm water and dry.

Electrical information (For UK type plug)

 Δ Warning! This appliance must be earthed.

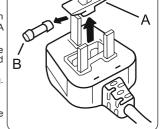
The mains lead of this appliance has been fitted with a specially earthed plug.

Important: Do not use the appliance without the fuse cover in position. Should the fuse need to be replaced, it must be replaced with a 13A fuse. ASTA approved to BS1362.

The plug must be used with a specially earthed socket of 13 amperes. If there is no such socket in your house, please have one installed by an authorised electrician.

The mains lead of this appliance has been fitted with a BS 1363A 13A fused plug. To change a fuse in this type of plug, follow the steps below:

- 1. Remove the fuse cover and fuse.
- Fit replacement 13A fuse, ASTA approved to BS 1362 type, into the fuse cover.
- 3. Replace fuse cover.



During Usage

- Do not connect your freezer to the mains electricity supply using an extension lead.
- · Do not use damaged, torn or old plugs.
- · Do not pull, bend or damage the cord.
- · Do not use plug adapter.
- This appliance is designed for use by adults. Do not allow children to play with the appliance or hang off the door.
- Never touch the power cord/plug with wet hands. This may cause a short circuit or electric shock.
- Do not place glass bottles or cans in the ice-making compartment as they will burst when the contents freeze.
- Do not place explosive or flammable material in your freezer. Place drinks with high alcohol content vertically in the freezer compartment and make sure their tops are tightly closed.
- · When removing ice from the ice-making compartment, do not touch it. Ice may cause frost burns and/or cuts.
- Do not touch frozen goods with wet hands. Do not eat ice-cream or ice cubes immediately after they are removed from the ice-making compartment.
- · Do not re-freeze thawed frozen food. This may cause health issues such as food poisoning.

Before using your freezer

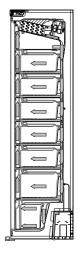


- Before setting up your freezer, check for any visible damage. Do not install or use your freezer if it is damaged.
- When using your freezer for the first time, keep it in an upright position for at least 3 hours before
 plugging into the mains. This will allow efficient operation and prevents damage to the compressor.
- You may notice a light odour when using your freezer for the first time. This is perfectly normal and will
 fade away as the freezer starts to cool.

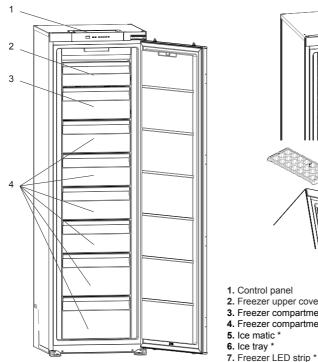
No-Frost technology

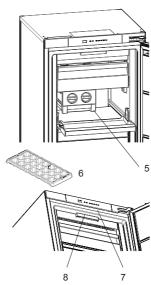
Your freezer differs from many other standard freezers. Other appliances may experience ice in the freezer due to the opening of the door and humidity caused by the food. In such appliances defrosting is required. They have to be turned off periodically, the food inside moved and the ice removed.

Your "no frost" freezer prevents such problems by evenly distributing in the freezer through the use of a fan. This cools your food evenly and uniformly, preventing humidity and freezing.



CHAPTER -2: YOUR FREEZER





- 2. Freezer upper cover
- 3. Freezer compartment drawers / freezer room cover *
- 4. Freezer compartment drawers
- 8. No Frost air circulation system
- * In some models

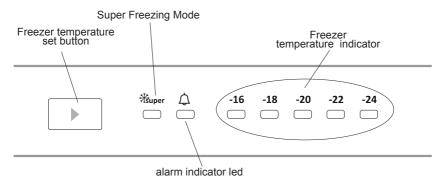
This figure has been drawn for information purposes to show the various parts and accessories in the appliance. Parts may vary according to the model of the appliance.

General notes:

Freezer Compartment (Freezer): Most Efficient use of energy is ensured in the configuration with the drawers and bins positioned as supplied.

CHAPTER -3: USING YOUR FREEZER

Control panel



Freezer temperature setting button

This button allows setting the temperature of the freezer. In order to set values for the freezer, press this button. Use this button also to activate SF mode.

Alarm light

In case of a problem within the freezer, the alarm led will turn red.

Lighting (If available)

When the product is plugged in for the first time, the interior lights may turn on 1 minute late due to opening tests.

Super freezer mode

When would it be used?

- · To freeze large quantities of food.
- · To freeze fast food.
- · To freeze food quickly.
- To store seasonal food for a long time.



This option should be turned on 24 hours before placing fresh food in the freezer. After 54hrs, it returns to the normal set value.

How to use?

- Press temperature set button until super freezing light comes on.
- · Super freezing led will light during this mode.
- · Maximum amount of fresh food (in kilograms) to be frozen within 24 hours is shown on the appliance label.
- For optimal appliance performance in maximum freezer capacity, set the appliance to active SF mode 24 hours before you put the fresh food into the freezer.

During this mode:

If you press the temperature set button, the mode will be cancelled and the setting will be restored to -16.

Note: "Super Freezer" mode will be automatically cancelled after 24 hours or when the freezer sensor temperature drops beneath -32 °C.

Freezer temperature settings

- The initial temperature of the Setting Display is -18°C.
- · Press the freezer setting button once.
- Every time you press the button, the setting temperature will decrease. (-16°C, -18°C, -20°C,.. super freezing)
- · If you press the freezer setting button until the super freezer symbol is displayed on Freezer
 - And you do not press any button within the following 3 seconds.
 - The Super Freezing indicator will blink.
- If you keep on pressing, it will restart from the last value.

Warnings about temperature adjustments

- · Do not make another adjustment before completing an adjustment
- Temperature adjustments should be made according to the frequency of door openings, the quantity of food kept inside the freezer and ambient temperature of the place of your freezer.

CHAPTER -3: USING YOUR FREEZER

- Your freezer should be operated up to 24 hours according to the ambient temperature without interruption after being plugged in to be completely cooled.
- · Do not open doors of your freezer frequently and do not place much food inside it in this period.
- A 5 minute delaying function is applied to prevent damage to the compressor of your freezer, when you take
 the plug off and then plug it on again to operate it or when an energy breakdown occurs. Your freezer will start
 to operate normally after 5 minutes.
- Your freezer is designed to operate in the ambient temperature intervals stated in the standards, according to
 the climate class stated in the information label. We do not recommend operating your freezer out of stated
 temperatures value limits in terms of cooling effectiveness.

Climate class and meaning:

T (tropical): This refrigerating appliance is intended to be used at ambient temperatures ranging from 16 °C to 43 °C. ST (subtropical): This refrigerating appliance is intended to be used at ambient temperatures ranging from 16 °C to 38 °C.

N (temperate): This refrigerating appliance is intended to be used at ambient temperatures ranging from 16 °C to 32 °C.

SN (extended temperate): This refrigerating appliance is intended to be used at ambient temperatures ranging from 10 °C to 32 °C.

Accessories

Ice tray

- Fill the ice tray with water and place in the freezer compartment.
- · After the water has completely turned into ice, you can twist the tray as shown below to get the ice cube.



Icematic

- · Take out the ice making tray
- · Fill the water to the line.
- Place the ice making tray in its original position
- · When ice cubes are formed, twist the lever to drop ice cubes into the icebox.

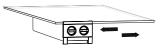
Note:

- Do not fill the icebox with water in order to make ice. It may be broken.
- The movement of the ice maker may be difficult while the freezer is running. In such a case, it should be cleaned
 after removing the glass shelves.

Removing the ice maker

- Take out the glass shelves of freezer compartment
- · Remove the icemaker by moving it to left or right on the shelf.

You can remove the icemaker to create a larger volume of the freezer compartment.



Visual and text descriptions on the accessories section may vary according which model you have..

CHAPTER -3: USING YOUR FREEZER

Cleaning

- · Before cleaning your freezer, turn your mains supply off and remove the plug from the socket.
- · Do not wash your freezer by pouring water on to it.
- · Use a warm, soapy cloth or sponge to wipe the interior and exterior of your freezer.
- Carefully remove all baskets by sliding upwards or outwards and clean with soapy water. Do not wash in a
 washing machine or dishwasher.
- Do not use solvents, abrasive cleaners, glass cleaners or all purpose cleaning agents to clean your freezer. This
 may cause damage to the plastic surfaces and other components with the chemicals they contain.
- · Clean the condenser at the back of your freezer at least once a year with a soft brush or vacuum cleaner.

Make sure that your freezer is unplugged while cleaning.

Defrosting

Your freezer automatically defrosts. The water formed as a result of defrosting passes through the water collection spout, flows into the vaporization container behind your freezer and evaporates by itself in there.



Replacing LED Lighting

If your freezer has LED lighting contact the Sharp help desk as this should be changed by authorized personnel only.

CHAPTER -4: FOOD STORAGE GUIDANCE

- Use the freezer to store frozen foods for long periods of time and to make ice cubes.
- · If you are going to use the freezer with maximum freezing capacity:
 - * Place the foods that you want to freeze in the top basket of the freezer without exceeding the freezing capacity.
 - * When you use Super Freeze Mode , you should not store frozen food near the fresh food that you want to freeze.

Enable the "Super Freeze" mode again. You may place your food next to the other frozen food after it is frozen (at least 24 hours after the 2nd activation of the "Super Freeze" mode).

- To freeze fresh food ensure that as much of the surface of the food to be frozen is in contact with the cooling surface.
- · Do not put fresh food on either side of frozen food as it can thaw it.
- While freezing fresh foods(i.e meat,fish and mincemeat),divide into portion sizes.
- Once the unit has been defrosted replace the foods into the freezer and remember to consume them in a short period of time.
- Never place warm food in the freezer compartment.
- The instructions shown on frozen food packages should always be followed carefully and if no information is
 provided food should not be stored for more than 3 months from the purchased date.
- When buying frozen food ensure that it has been frozen at a suitable termperature and that the packing is intact.
- Frozen food should be transported in appropriate containers to maintain the quality of the food and should be stored in the freezer as soon as possible.
- If a package of frozen food shows signs of humidity and abnormal swelling it has been previously stored at an
 unsuitable temperature and the contents have deteriorated.
- The storage life of frozen food depends on the room temperature, thermostat setting, how often the door is
 opened, the type of food and the length of time required to transport the product from the shop to your home.
 Always follow the instructions printed on the package and never exceed the maximum storage life indicated.

Note: If you decide to open the freezer door again immediately after closing, it may be difficult to re-open. This is normal and after the freezer has reached the required temperature the door will open easily.

Important note:

- Frozen foods, when thawed, should be cooked just like fresh foods. If they are not cooked after being thawed they must NEVER be re-frozen.
- The taste of some spices found in cooked dishes (anise, basilica, watercress, vinegar, assorted spices, ginger, garlic, onion, mustard, thyme, marjoram, black pepper, etc.) changes and they assume a strong taste when they are stored for a long period. Therefore, only add a small amount of spice if planning to freeze, or the desired spice should be added after the food has been thawed.
- The storage period of food is dependent on the oil used. The suitable oils are margarine, calf fat, olive oil and butter and the unsuitable oils are peanut oil and pig fat.
- The food in liquid form should be frozen in plastic cups and the other food should be frozen in plastic folios or bags.

CHAPTER -5: TROUBLESHOOTING

If your freezer is not working properly, it may be a minor problem, therefore check the following, before calling an electrician to save time and money.

Alarm indicator led is turning on	ERROR TYPE	WHY	WHAT TO DO
4	"Failure Warning"	There is a parts failure or a failure in the cooling process	Check that the door is firmly closed and there has not been a power failure. If the problem persists, contact the Sharp helpdesk as soon as possible

What to do if your appliance does not operate;

Check that;

- · There is no power,
- · The general switch in your home is connected,
- The socket is working. To check this, plug in another appliance that you know is working into the same socket.

What to do if your appliance performs poorly;

Check that:

- · You have not overloaded the appliance,
- · The freezer temperature set to the optimum temperature.
- · The doors are closed perfectly.
- There is no dust on the condenser ,
- There is enough space to the rear and side walls.

If your freezer is operating too loudly;

Normal Noises

Cracking (Ice cracking) Noise:

- · During automatic defrosting.
- When the appliance is cooled or warmed (due to expansion of appliance material).

Short cracking: Heard when the thermostat switches the compressor on/off.

Compressor noise: Normal motor noise. This noise means that the compressor is operating normally. The compressor may cause more noise for a short time when it is activated.

Bubbling noise and splash: This noise is caused by the flow of the refrigerant in the tubes of the system. **Water flow noise:** Normal flow noise of water flowing to the evaporation container during defrosting. This noise can be heard during defrosting.

Air Blow Noise: Normal fan noise. This noise can be heard in No-Frost freezer during normal operation of the system due to the circulation of air.

If the edges of the freezer cabinet that adjoin the door are warm;

Especially in summer (hot weather), the surfaces that adjoin the door may get warmer during the operation of the compressor, this is normal.

If humidity builds up inside the freezer;

- · Are all food packed properly? Are the containers dried before placing them in the freezer?
- Is the freezers door opened frequently? Humidity of the room gets in the freezer when the doors are opened.
 Humidity build up will be faster when you open the doors more frequently, especially if the humidity of the room is high.

If the door is not opened and closed properly;

- Do the food packages prevent closing of the door?
- · Are the drawers placed properly?
- Are door joints broken or torn?
- · Is your freezer on a level surface?

Recommendations

To stop the appliance completely, unplug from the main socket (for cleaning and when the door is left open)

CHAPTER -6: TIPS FOR SAVING ENERGY

- 1. Always allow food to cool before storing in the appliance.
- 2. Thaw food in the freezer, this helps save energy.

CHAPTER -7: INFORMATION FOR TEST INSTITUTES

Appliances for EcoDesign verification should be compliant with EN 62552.

Ventilation requirements, recess dimensions and minimum rear clearances shall be as stated in this User Manual in Chapter 2. Please contact the manufacturer for any other further information, including loading plans.

CHAPTER -8: SERVICE & WARRANTY

If you are unable to resolve a problem using the checks covered in the last few pages, do not attempt to service this freezer yourself.

In the unlikely event of the product requiring repair, please contact the Customer Support Centre. Telephone: 0333 577 7230 Lines are open Mon to Fri 09.00 to 17.00

Vestel UK the licence partner for Sharp guarantees that for a period of 2 years from the date of purchase the enclosed product will be free from defects in materials and workmanship. Vestel UK agrees to provide for the repair or, at its option, the replacement of a defective product. Vestel UK reserves the right to replace defective parts, or the product, with new or refurbished items. Items that are replaced become the property of Vestel UK. To benefit from this guarantee, any fault that occurs must be notified to Vestel UK, or it's appointed Service Facility, within two years from the date the product was purchased. Proof of purchase, such as a receipt or invoice, must be provided. If the product is exchanged, the replacement shall be covered by the unexpired portion of the original guarantee.

This guarantee shall only apply to faults that are due to an electrical or mechanical breakdown. It does not cover faults or damage caused by accident, misuse, fair wear and tear, neglect, tampering with the product, or repair other than by a Service Facility appointed by Vestel UK.

The product is intended for private domestic use only. The guarantee will not apply if the product is used in the course of a business, trade or profession.

CHAPTER -9: TECHNICAL DATA

The technical information is situated in the rating plate on the internal side of the appliance and on the energy label.

The QR code on the energy label supplied with the appliance provides a web link to the information related to the performance of the appliance in the EU EPREL database.

Keep the energy label for reference together with the user manual and all other documents provided with this appliance.

It is also possible to find the same information in EPREL using the link https://eprel.ec.europa.eu and the model name and product number that you find on the rating plate of the appliance.

See the link www.theenergylabel.eu for detailed information about the energy label.

CHAPTER -10: CUSTOMER CARE AND SERVICE

Always use original spare parts.

When contacting our Authorised Service Centre, ensure that you have the following data available: Model, Serial Number and Service Index.

The information can be found on the rating plate. Subject to change without notice.

The original spare parts for some specific components are available for a minimum of 7 or 10 years, based on the type of component, from the placing on the market of the last unit of the model.



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